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## NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

10/06/2003

Benjamin Aaron Adler, Ph.D., J.D. Adler & Associates 8011 Candle Lane Houston, TX 77071 EXAMINER
GITOMER, RALPH J

PAPER NUMBER

ART UNIT

DATE MAILED: 10/06/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	]
10/017,625	12/13/2001	J. Fred Crawford	D5946D	7263	<u>-</u>

TITLE OF INVENTION: ASSESSMENT OF INTRACELLULAR CYSTEINE AND GLUTATHIONE CONCENTRATIONS



APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665	\$300	\$965	01/06/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

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If the SMALL ENTITY is shown as NO:

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- Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

# PART B - FEE(S) TRANSMITTAL

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AGIL CANDIDATE HOUSTON, TX 77071    Clange of correspondence address or indication of "Fee Address" (37 Fig. 1.55).	75	10/06/2003			papers. Each addition:	al paper, such as an assignme	ent or formal drawing, mu
APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION I 10/017,025 12/13/2001 J. Fred Crawford D5946D 7263  TILE OF INVENTION: ASSESSMENT OF INTRACELLULAR CYSTEINE AND GLUTATHIONE CONCENTRATIONS  APPLN TYPE SMALL ENTITY ISSUE FEE PUBLICATION FEE TOTAL FRE(S) DUE DATE DUE nonprovisional YES \$665 \$300 \$3965 01/06/2004  EXAMINER ARI UNIT CLASS-SUBCLASS  GITOMER, RALPH J 1651 435-025000  Change of correspondence address or indication of "Fee Address" (AF 1.631). Change of correspondence address (or Change of Correspondence Address from FIOSIP 12/23 attached. Use of a Clustomer Number is required.  U "Fee Address" indication (or "Fee Address" indication for FIOSIP 12/24) attached. Use of a Clustomer Number is required.  PEEASIR NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment in the USPTO or is being submitted under separate cover. Completion of this form is Not a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)  Details for the amount of the fee(s) is enclosed.  U Issue Fee D Advance Order - 8 of Copies D A registered patent or the patent. Inclusion of assignee date is only appropriate when an assignment in the proper country of the patent of the form is only appropriate when an assignment of the Patent of the form of the patent of the paten	Adler & Associates 8011 Candle Lane	3			I hereby certify that the States Postal Service addressed to the Mai	nis Fee(s) Transmittal is being with sufficient postage for firm ISSUE FEE address	g deposited with the Unit st class mail in an envelo above, or being facsim
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other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.  This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.	Authorized Signature)		(Date)			<del></del>	· · · · · · · · · · · · · · · · · · ·
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Benjamin Aaron Adler & Associates 8011 Candle Lane Houston, TX 7707			ade	ereby certify that the tes Postal Service dressed to the Ma	ertificate of Mailing or Tran this Fee(s) Transmittal is bein with sufficient postage for fi ail Stop ISSUE FEE addres; PTO, on the date indicated be	ig deposited with the United rst class mail in an envelope above, or being facsimile
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Benjamin Aaron Adler, Ph.D., J.D.			GITOMER, RALPH J		
Adler & Associates 8011 Candle Lane	5		ART UNIT	PAPER NUMBER	
Houston, TX 7707	1		1651		
			DATE MAILED: 10/06/2003	, (O	

#### Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



TUNEFED SPATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office P.O. Box 1450 Alexandria, Virginia 22313-1450

DATE MAILED: 10/06/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/017,625 12/13/2001		J. Fred Crawford	D5946D 7263	
	7590 10/06/2003		EXAM	IINER
Benjamin Aaron	n Adler, Ph.D., J.D.		GITOMER	, RALPH J
Adler & Associat			ART UNIT	PAPER NUMBER
8011 Candle Lan Houston, TX 770	-		1651	
110451011, 171 770				

#### Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By other than a small entity.....\$1,330.00

(b) Issue fee for issuing a design patent:

By a small entity (Sec. 1.27(a))......\$240.00 By other than a small entity......\$480.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))......\$320.00

By other than a small entity......\$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.